

DAN, 72, 201, 1950 P69-72

Jim - Phosphorus Compounds
(Part of Collated Report.)

Proj 5840

CD 1733.3

SR 18 July 1950.

Isotopic Composition of Oxygen in Carbonates
and Its Thermal Variations, by R. V. Teis, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXII, No 1, 1950, pp 73-76.

SLA R-1199

AS RJ-34

May 52

63,940

1

An Investigation of Photosynthesis by the Method
of Ionophoresis, by A. M. Kuzin, N. G. Doman.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXII,
No 1, 1950, pp 77 - 80.

AEC Tr 1058

Scientific - Chemistry

Dec 1951 CTS

Kudryavtsev, N. T.
CAUSES FOR THE FORMATION OF SPONGY ZINC
(Prichiny Obrazovaniya Gubcharykh Osadkov Tsinka na
Katode). [1963] 9p. 10 refs.
Order from OTS or SLA \$1.10

63-16755

Trans. of Akad[emiya] Nauk SSSR, Doklady, 1950,
v. 72 [no. 1] p. 93-95.

DESCRIPTORS: *Zinc, Electrolytes, *Additives,
Electrolysis, Cathodes, Oxidation, Electrodeposition.

(Chemistry--Physical, TT, v. 10, no. 9)

63-16755

1. Title: Spongy zinc
1. Kudryavtsev, N. T.

Office of Technical Services

Testing the Characteristics of Soil Humic Acids
by Spectrophotometry, by M. M. Kononova, N. P.
Belchikova, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 1,
1950, pp 125-128.

SLA 59-22352

Sci

OTB, Vol III, No 6

Sep 60

126, 870

Oxidation-Reduction Potential of the E Virulent Group
of the Tobacco Mosaic Virus, by P. Agatov, 6 pp.

RUSSIAN, per, Dok Ak Nauk, USSR, Vol LXXII, 1950,
pp 145-148.

SLA R-1037

Sci - Biology
Mar 58

60,649

(FDD 25343)

Influence of Temperature Conditions on the Damage
Inflicted by Ultraviolet Rays on Bacilli Coli Cells
(Bacterium Coli Commune), by E. Ya. Grayevskiy, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXII, No 1, Moscow, 1 May 1950, pp 149-152.

CIA/FDD/U-7472

USSR

Sci - Biology, microbiology

29,999

Removal of Leaves in Figs and Pomegranate by Means
of Alphanaphthalenecetic Acid, by M. I. Matveev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, 1 May 1950,
pp 189-191. 511 1444A

USDA Trans 275

USSR

Economic - Agriculture, growth substances

Scientific - Biology, growth substances

548

Ruppeneft, K. V.
SAMENDRUKKING VAN EEN CYLINDER TUSSEN
TWEDE RUWE STARRE PLATEN (Compression of a
Cylinder Between two Rough Rigid Plates), 8p. 2 refs.
MTWL: 354. (text in Dutch).
Order from OTS or ETC \$1.55

61-17597

Trans. of ~~Ak~~ademiya Nauk SSSR (Doklady), 1950,
v. 72, no. 2, p. 247-250.

DESCRIPTORS: Cylindrical bodies, Pressure,
*Materials, *Plasticity, *Deformation, Theory.

61-17597

- I. Ruppeneft, K. V.
- II. MTWL-354
- III. Stichting Moeilijk
Toegankelijke Wetenschap-
pelijke Literatuur

Office of Technical Services

The Dissipation of the Corona and Its Significance,
by S. B. Pokelner, ~~REDACTED~~

RUSSIAN, Dok Ak Nauk SSSR, Vol 72, No 2, pp 255-8
1950.

Sci Museum Lib No 50/3861 - London

Sci

SLA RT-2026

AEC TR 510

Vafnshetm, F.M. and Turovskif, G.Ya.
ONDERZOEK VAN HET MECHANISME DER OXYDA-
TIE VAN CO OP MnO_2 , VOLGENS DE ISOTOPEN-
METHODE (Isotopic study of the mechanism of
oxidation of carbon monoxide on manganese dioxide).
tr. by G.J.M. Fritschy. 7 p. 5 refs. MTWL:484.
(Text in Dutch)
Order from OTS or ETC \$0.80 61-17004
REVERSE
Trans. of Akademiya Nauk SSSR, Doklady (Ussr) 1950,
v. 72, p. 297-299.

61-17004-FRENCH: 61-17004

- 61-17004
1. Carbon monoxide-Oxidation
 2. Manganese dioxide
 3. Isotopes- Applications
 - I. Vafnshetm, F.M.
 - II. Turovskif, G.Ya.
 - III. MTWL-484
 - IV. Stichting Moeilijk Toegange-
lijke Wetenschappelijke Lite-
ratuur

Office of Technical Services

Doklady, LXXII, 2, 301-4, 1950

Alkyl Esters of Phosphonocarboxylic acids

Gil'm. Kamay & Ye. I. Shuganova

proj 6552
av-w-14568

NT3614
SR-26 Sep 1950

Thermochemistry of the Trans-Influence, by E. B.
Yatsimirskiy, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXII,
1950, pp 307-310.

AEC Tr 1871

Scientific - Chemistry
CTS/DEX

14,374

Anodic Oxidation of Metals With Different Surface
Textures, by G. S. Vozdvizhenski.

Full translation.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXIII,
No 2, 1950, pp 311-313.

Brutcher Trans No 3055

Scientific - Minerals/Metals

Sep 53 CTS

\$3.30 price

4851

Investigation of the Adsorption of Gases by
Active Charcoals, by M. M. Dubinin and E. D.
Zaverina, UNCLASSIFIED

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pp 319-322.

Sci Mus Lib No 52/2935

Scientific

25 October 1952

The physico-chemical basis of the action of air-entraining admixtures in concrete, by V. V. Spolnikov.

RUSSIAN, per ^QDok Ak Nauk SSSR, 1950, ^{Vk No t}72, (2), pp 331-4.

Sci Museum Lib No 51/1746 — London

See Watford: Bldg. Res. Sta., Bldg. Res. Lab. Commn.
No 537,

SLA 61-1374

Temperature Dependence of the Emission of Photo-
graphically Active Particles in the Atmospheric
~~Atmospheric~~ Corrosion of Magnesium and Zinc, by ~~LXX~~
I. L. Roikh, F. Ye. Mazayev, 7 pp.

RUSSIAN, per, Dok Ak Nauk, Vol LXXII, No 2,
1950, pp 335-338.

Def Sci Info Sv DRB Canada
T 89 R

Scientific - Minerals/Metals Jun 53 CTS

SLA R-1745 2249

Possible Methods of Accelerating the Natural
Processes of the Formation and Accumulation of
Native Sulfur, by P. M. Murzaev, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXII,
No 2, 1950, pp 343-~~344~~ 345.

Sci Trans Center
RT-1461

14,677

Scientific - Geophysics

Dec 54 CTB/DEX

Isotopic composition of oxygen in organic
compounds of vegetative origin, by Teis, R. V.,
7 p.

RUSSIAN, per, Doklady Akad Nauk SSSR, Vol 72, No 2,
1950, pp 351-353.

SIA Tr 1198

Sci

Jun 58

64, 990

DAN, 72, No 2, 1950 P. 385-8

"Alduronic Acids in
the Process of Photogen."

Kuzin & Shkolnik

Proj 7270

A-1861.1

DEC 1 1950

(FDD 27149)

Solution of the Problems of Diffraction of Spherical
Electromagnetic Waves From a Paraboloid of Revolution
of Infinite Dimensions, by R. G. Mirmanov, 5 pp.

RUSSIAE, thrice-mo per, Dok Ak Nauk SSSR, Vol LX,
No 3, Moscow, 1950, pp 357-360.

CIA/FDD/U-7936

32,583

USSR

Sci - Electronics; physics

New orthosilicates of calcium and sodium, by N. A. Toropov, and O. I. Arakelyan.

RUSSIAN, par, ^CDok Ak Nauk SSSR, 1950, ^{Vol No} 72, (2), 1950, pp 365-8.

Sci Museum Lib No 51/1747 — London

See Hatford: Bldg. Res. Sta., Bldg. Res. Lib. Commun. No 538.

The Problem of the Role of Carotenoids in Photosynthesis
by D. I. Saposnikov, U. D. Lopatin.

RUSSIAN, three-no per, Dok Ak Nauk SSSR, Vol LXXII,
No 2, 1950, pp 413 - 415.

AEC Tr 1057

Scientific - Chemistry

Dec 1951 CTS

BS

Some New Data on the Mechanism of Penetration and
Migration of Cercariae in the Tissues of the Host,
by T. A. Ginetunakia, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 2,
1950, pp 433-435.

Navy Tr 3034/RMS 650

Sci - Med

Feb 62

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Some Problems of the Theory of Second Order
Differential Operators also Translated as Con-
cerning the Theory of a Differential Operator
of the Second Order, by V. A. Marchenko.
RUSSIAN, per, Doklady Akad. Nauk SSSR, Vol 72,
No 3, 1950, pp 457-460.
*NASA TT F 13,299

sci/math
oct 70

The Magnitude of the Dark Conductivity as a Criterion
of the Steady and Relaxation Characteristics of the
Photoconductivity, by D. B. Gurevich and N. A. Tolstoy,
8 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol 72, 1950, pp 473-476.

Sci Museum No 51/2740

Scientific - Chemistry

Phys. Chem.

The Diffuse Scattering of X-Rays at Small Angles, by
M. A. Porak-Koshits, M. G. Sokolov,

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RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXII, 8
No 3, 1950, pp 477-480.

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Fulmer Research Institute 9

Scientific - Physics

CTS/DEX

14,063

A New Method of Crystal Bending for X-Ray Investigations With Bent Crystal Spectrographs, by Borovskiy, I. B.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, 1950, pp 485-487.

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F. R. I. No 25

Sci Museum Lib No 52/0542

15,805
Scientific - Physics

The Course of the Addition Reaction of Iodine with
Divinyl, by A. A. Petrov, 4 pp.

RUSSIAN, Per, Dok Ak Nauk SSSR, 1950,
Vol LXXII, No 3, pp 515-517.

SIA 59-15347

Sci
Oct 59
Vol 2, No 3

99,895

Polymerization of 1,1-dichloroethylene in Solutions
of Emulsifying Agents Under the Effect of a Water-
Soluble Peroxide (the Mechanism of Emulsion Poly-
merization, by G. V. Tsachenko, P. M. Shchukovskiy,

RUSSIAN, thric-no per, Dok Ak Nauk SSSR, Vol LXXII,
No 3, 1950, pp 543-546.

39,147

Nat Res Lib 72.593

Sci - Chemistry
Sep 56 GTS/aer

Frothing of Boiling Solutions of Mixtures of
Electrolytes Prevailing in Boiler Waters, by
N. G. Fesenko, 6 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol 72, No 3, 1950,
pp 547-550.

Sci Museum Lib No 51/0567 - London

Sci-

Modification of the Fundamental Properties of Cement
Mortar and Concrete Under the Influence of Admixtures
of Surface-Active Agents, 6 pp, by SATALKIN, A. V., and
KUBLANOVA, M. B.

RUSSIAN, no per, Dok Ak Nauk SSSR, Vol LXXII, No 3,
pp 561-564, 1950.

British Sci Museum No 52//1633
Blag Res Sta Lib Com No 539

PLA 58-1808

A11211

Effect of Soil Moisture Under Different Nutrition
Conditions on the Intensity of Photosynthesis in
Sugar Beet, by L. S. Lyubarskaya, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXII, No 3, 1950, pp 587-590.

Sci Tr Center RT-2095

Scientific - Biology
Apr 55 CTS

22,873

V 77
The Cavitation Factor of Hydrodynamic Water
Tunnels, by K. K. Shalnev, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk, SSSR,
Vol. LXXII, 1950, pp 645-648.

Sci Museum No 5/12/51
CIA/FDD/Z-238 36,304

Sci - Engineering

Jul 1956

Observation of the Corona of the Uneclipsed Sun
by Infrared Light, by A. A. Kaliniak.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXII, No 4, 1950, pp 661 - 662.

Sci Info Centre, DRB Canada,
T55R

ARDC - X49 DOC

Observations of the Solar Corona 5303 A Rays Between
Belipcor, by M. N. Gasyanov, R. S. Gasyanova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 4,
1950, pp 659-660. CIA 644130

ATTC P-22-9616/V

Sci - Astronomy
Apr 59

84,640

"Dok Ak Nauk SSSR" Vol LXXII No.4
P. 663-666 (June 1950)

"Ratios of Carbon Isotopes in
Meteorites" (pp 663 to 666)
A.V. Trofimov

Proj #6229

13489

{ Requirement
(CD-A-1541.1)

Date:

SR 20 Aug 1950

Dielectric Breakdown in Suspensions of Metals in
Liquid Dielectrics, by L. G. Gindin, ~~EM~~ L. N. Moroz,
I. M. Putilova, Ya. L. Frenkel, O. A. Shpanskaya,
8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXII,
No 4, 1950, pp 671-674.

CIA/FDD/X-1390

Scientific - Physics

Jul 54 CTS

16,134

"Dok Ak Nauk SSSR" Vol LXXII No 4 (^{1st}Jun '50)

pp 679-681

"Self-Excited Oscillations of the Zonal Current
in the Atmosphere", Acad. V.V. Shuleykin

Proj# 5883

{ST-72

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SR July 1950

Analysis of the Processes of Initial Heating and
Semi-Carbonization of Fuel Particles, by Z. P.
Chukanov, 4 pp.

RUSSIAN, Vol 72, No 4, 1950, pp 687-9.

Dok Ak Nauk SSSR

Sci Museum Lib No 51/0464 - London

Sci- Chemistry

1657101

Doklady, LXXII, 4, 695-8, 1950

Parachors and Structure of Dialkylphosphorous Acids

B. A. Arbuzov + V. S. Vinogradova

6581

Doklady, LXXII, 4, 699-701, 1950

Investigation of the Lower Oxide of
Silicon Si₂O

M. S. Beletskiy & M. B. Rapoport

6576

AEC 22. 1024

DEL SI CTS

KLYACHKO, Yu. A., and SHAPIRO, S. A.

Dok Ak Nauk SSSR, LXXII, No 4, 1950, pp 707-709

Relation between Phase Diagram of an Alloy and its
Susceptibility to Corrosion

Butcher Translations, No 2709, \$2.85

Transformation of Secondary Nitro Compounds into
Oximes of Corresponding Ketones, by S. S. Khariton,
et al. 3 pp UNCLASSIFIED

RUSSIAN, per. Dok Ak Nauk SSSR, Vol LXVII, No 4, 1950
pp 711-712.

Sci Tr Center
BT-1033

Scientific - Chemistry

15,357

The Heat of Formation of Potassium Ozonide, and the
Electron Affinity of the Ozone Molecule, by G. P.
Nikol'skiy, et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 4, 1950,
pp 713-715.

ATS RJ-1692
90

Sci - Chem

Jul 59

90,858

Kargin, V. A. and Malinskii, U. M.
THE INFLUENCE OF MOLECULAR WEIGHT ON
TEMPERATURES OF POLYVINYL-CHLORIDE
TRANSITIONS. [1963] 6p 7refs
Order from OTS, SLA, or ETC \$1.10 TT-63-20518

Trans. of [Akademiya Nauk SSSR: Doklady] 1950,
v. 72, no. 4, p. 725-728.

DESCRIPTORS: *Polyvinyl chloride, Temperature,
Molecular weight, Phase studies.

SLA TT 64-20185

(Materials--Plastics, TT, v. 11, no. 2)

TT-63-20518

I. Kargin, V. A.
II. Malinskii, U. M.

Office of Technical Services

Solubility of Nitrogen in Liquid Chromium, by
V. A. Mozgovoy, M. A. Samarin, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXIV, No 4, 1950, pp 729-732. CIA D 538508

ATIC F-TS-8689/V

Butcher Eo 2637 \$2.20

Sci - Chemistry

Aug 1956

A-8180

Effect of Seed Treatment With Enteronutin on
Yields and Biochemical Processes in Sugar Beets, by
T. A. Danilova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, 1 Jun 1950,
pp 601-604. 511 P444A

USDA Trans 278

USSR

Economic - Agriculture, growth substances
Scientific - Biology, growth substances

551

Effect of the Color of Illumination on the
Change in the Structure of Plastids, by V. A.
Kandeleki, 7 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol
LXXIV, No 4, 1950, pp 833-835.

Sci Tr Center
RT-3942

57,892

Sci - Biology

Aug 1956

On the Metastability of Iron-Carbon Alloys, by
K. P. Bumin, E. M. Danil'chenko.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXII,
No 5, 1950, pp 889, 890.

Brutcher No 2587

\$2.20

USSR

Scientific - Minerals/Metals

17,017

AEC (UCRL-Trans-10647) RATE OF EVOLUTION OF
VOLATILE SUBSTANCES IN THE THERMAL DECOMPOSITION
OF THE ORGANIC MASS OF COAL. Shapatina, E. A.; Kalyu-
zhnyi, V. V.; Chukhanov, Z. F. Translated for Univ. of Cali-
fornia, Lawrence Livermore Lab., Livermore, from Dokl. Akad.
Nauk SSSR; 72: No. 5, 869-72 (1950). 7p. Dep. NTIS.

chemistry (organic); translations 07C

MN-4 P NSA

REVISED CARD

Doklady, LXXII, 5, 903-6, 1950

Direction of the Oxidation of a Straight
Alkane Chain. Peroxide formed
in the Auto-Oxidation of Normal
Heptane. *Usp. Khim.* 1950, 29, 1111-1112

K. I. Ivanov, V. K. Savinova, &

Prof. L. G. V. P. Zhakhovskaya
S. S. Zhakhovskaya, S. S. Zhakhovskaya

Doklady, LXXII, 5, 911-3, 1950

Hydrogenation and Dehydrogenation
of Hydrocarbons in Contact
with Catalysts Containing Low
Percentages of Nickel

N. I. Zhurkin, Kh. M. Minachev, &
I. D. Rozhdolstovskaya

SR 1466

Kargin, V. A. and Malinskii, U. M.
THE INFLUENCE OF MOLECULAR WEIGHT ON
TEMPERATURES OF POLYSTYRENE TRANSITIONS.
[1963] [6p] 2refs
Order from OTS, SLA, or ETC \$1.10 TT-63-20517

Trans. of [Akademiya Nauk SSSR, Doklady] 1950,
v. 72, no. 5, p. 915-918.

DESCRIPTORS: *Styrene plastics, Polymers, Tempera-
ture, Molecular weight, Phase studies.

(Materials--Plastics, TT, v. 11, no. 2)

TT-63-20517

I. Kargin, V. A.
II. Malinskii, U. M.

TT-64-20174

Office of Technical Services

Photosensitization Effect of Methylene Blue
on Myosin, by V. A. Engel'hardt, N. S.
Danyanovskaya, T. V. Venkater, n,
9 pp.

RUSSIAN, per, ~~Dok Ak Nauk SSSR~~,
Vol LXXII, No 5, 1950, pp 923-926.

SLA 60-23192

Sci
Vol IV, No 7
Apr 62

192, 632

On the Mechanism of the Tectonic Lensing of Rocks,
by A. A. Sorskiy, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXII,
No 5, 1950, pp 937-939.

SIA R-1204

May 58

63,933

Chernova, I. D.
THE EXPERIMENTAL-HISTOLOGICAL INVESTIGATION OF THE CROSS-STRIATED MUSCLES OF THE BIRD ILLS (SPINCTER AND DILATATOR OF THE PUPIL). [1961] 8p. (3 figs. omitted) 10 refs.
Order from OTS or SLA \$1.10 61-16556

Trans. of Akad[emiya] Nauk SSSR (Doklady) 1950, v. 72, no. 5, p. 957-960.

DESCRIPTORS: *Muscles, *Eye, *Birds.

(Biological Sciences--Zoology, TT, v. 6, no. 5)

61-16556

I. Chernova, I. D.

180471

Office of Technical Services

The Question of the Origin of the Baikal Seal, in
the Light of the Science of Helminthology, 7 pp.

RUSSIAN, Dokl Ak Nauk SSSR, Vol LXXII, No 5, 1950,
pp 997-999.

ABS

Sci

Jan 64

TELESNIN, N. I.
KRASIL'NIKOV, V. A.

EN Supersonic Interferometer With a Running Wave.

RUSSIAN, Dok Ak Nauk SSSR, Vol LXXII, No 6, 1950, pp
1037 - 1039.

AEC Tr 577

Bunin, K. P.
Ivantsov, G. I.

Doklady Akademii Nauk Sssr, Vol. 72, 1950, No. 6,
pp. 1051-1053; 4 figures, 1500 words.

On the Crystallization of Cast Iron with Nodular
Graphite.

Brucham Trans, Order No. 2571, \$2.85

Oriented Adsorption of Salts on Collagen, by A. L. Zaides,

Full translation.

~~thrice - we~~

RUSSIAN, ~~aper~~, Dokl Ak Nauk SSSR, Vol LXXII, No 6, 1950,
pp 1059-1061.

AEC Tr 1406

USSR

Scientific - Chemistry, salts, collagen

Oct 52 CTS/DEX

Ivanov, V.I. and Zakharov, B.A.
DE VERHOUDING TUSSEN DE MOLECULAIRE
GEWICHTEN VAN CELLULOSEPRODUCTEN,
BEPAALD VOLGENS DE VISCOSITEITS- EN VOLGENS
DE SEDIMENTATIE- EN DIFFUSIE-SNELHEIDSMET-
HODE (Ratio of molecular weights of cellulose
products, calculated from viscosity and from the
rates of sedimentation and diffusion). 8 p. 6 refs.
MTWL: 443 (Text in Dutch).
Order from OTS or ETC \$1.55

61-17049

Trans. of Akademiya Nauk SSSR. Doklady, 1950,
v. 72, no. 6, p. 1063-1065.

DESCRIPTORS: *Molecular weight, *Cellulose,
Viscosity, Sedimentation, Diffusion.

61-17049

- I. Ivanov, V.I.
- II. Zakharov, B.A.
- III. MTWL-443
- IV. Stichting Moeilijk
Toegankelijke Wetenschap-
pelijke Literatuur.

Office of Technical Services

KORNILOV, I. I.

Doklady Akademii Nauk Sssr, vol. 72, 1950, no. 6,
pp. 1067-1070; 1 figure, 2 tables, 1900 words.

Rule for Temperature Dependence of Solubility of
Metals in Iron.

Brutcher Trans, Order No. 2628, \$3.80

A Study of Surface Variations in Nickel Oxide
Catalysts, N. P. Keler.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 6,
1950, pp 1071-1074. CIA D. 151395

Res Info Sv R.709

Sci - Chemistry
Jan 1956/CTS No 77

30,538

53 Nassau St., New York, N.W.

Biosynthesis of Carnosine, by N. A. Iudaev, 9 pp.

Full translation.

RUSSIAN, mthrice-mo per, Dok Ak Nauk SSSR, Vol LXXII,
No 6, 1950, pp 1099-1102.

CIA/FDD/X-857

Scientific - Biology, biochemistry

Jun 53 CTS

2805

Use of Metabolic Stimulators in Turpentine Production, by A. A. Besser.

RUSSIAN, per, ~~Dok Ak Nauk SSSR~~, Vol LXVII, 21 Jun 1950, pp 1143-1146.

USDA Trans 277

USOR

Economic - Agriculture, growth substances 550

Scientific - Biology, growth substances

The Minimal Sizes of Mature Individuals of Marine
Invertebrates, by V. V. Kuznetsov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXII, No 6, pp 1950, pp 1175-1177.

Sci Trans Center RT-3250

Sci - Biology

32,110
Mar 56

Dok. Akad. Nauk. Vol. 73, No. 3, 1950

On the Origin of the Detonation Spin

A. N. Voinov

Project 6594 ST 112

SR 14 24 112

Spectrum of the Zodiacal Light, by G. A.
Tikhov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXIII, No 1, 1950, pp 53-54.

ATIC F-PS-8713/III

Sci - Astronomy

33,246

Apr 56

DSIS
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Dok Ak Nauk SSSR
Vol LXXIII No. 1 (July 50)
pp 55-59

a.i. alkhiezer etc

"Cherenkov's Effect & the Complex
Doppler Effect"

Proj 7713 - 12/20/ A-1829.1

Date: JAN 2 1951

Doc 53/0821

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Dok Ak Nauk SSSR
Vol LXXIII No. 1 (1 Jul '50)
pp 59-62

"Crystallographic Anisotropy
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Proj# 7720

A-1829.1

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"Determining the Electrical Characteristics of the
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Proj # 7221

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(Poluchenie Fosfororganicheskikh Soedinenii Pri Reaktsii
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DESCRIPTORS: Chemical reactions, Oxygen, *Phosphorus compounds, Chlorides, *Organic compounds, Synthesis (Chemistry), Ethers
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DESCRIPTORS: *Insects, *Resistance, Physiology,
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64

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Mag. 1.545/NK 332

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